

**Part no.: 50141647**  
**KDS U-M12-4A-M12-4A-V1-150**  
**Interconnection cable**



Figure can vary

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## Technical data

### Connection

#### Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	4 -pin
Encoding	A-coded
Design	Axial

#### Connection 2

Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	4 -pin
Encoding	A-coded
Design	Axial

#### Cable properties

Number of conductors	4 Piece(s)
AWG	22
Sheathing color	Black
Shielded	No
Silicone-free	Yes
Cable design	Interconnection cable
Cable diameter (external)	4.7 mm
Cable length	15,000 mm
Sheathing material	PVC
Wire insulation	PP
Suitability for drag chains	No

### Mechanical data

Width across flats	13 mm
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### Certifications

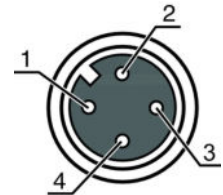
Degree of protection	IP 65 IP 67
Certifications	c UL US

### Classification

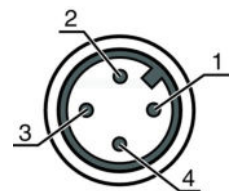
Customs tariff number	85444290
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855

## Electrical connection

Connection 1	
Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	4 -pin
Encoding	A-coded
Design	Axial




Connection 2	
Type of connection	Connector
Thread size	M12
Type	Male
Handle body material	
No. of pins	4 -pin
Encoding	A-coded
Design	Axial
Lock	



## Accessories

### General

	Part no.	Designation	Article	Description
	50132266	TT-Set 0,6-13	Tool	Type: Torque key Width across flats: 13 mm Torque: 0.6 N·m Material: Plastic, Stainless steel Ambient temperature: -40 ... 120 °C

### Note

A list with all available accessories can be found on the Leuze electronic website in the Download tab of the article detailed page.